

FIELD INSPECTION REPORT
PERMIT # 121003

		Report No. 35	Page 1	of 1
Project	Admiralty Club Condominium	Inspection for	Concrete Repair & Painting project	
Day/Date	Tuesday, 21 August, 2012	Job No.	10-868	
Location	3606 South Peninsula Drive	Engineer	Robert A. Fitzpatrick, P.E.	
Contractor	AAT Restoration Group	Project Foreman:	Chet Darby	
Subcontractor	None	Inspector:	TJ Snook/Robert Fitzpatrick	
Weather	Partly Sunny	light breeze	60% chance of rain in forecast	
Air Temperature	76 degrees @ 1:00 PM			
Workforce (Total)	8			
Activities:	Apply decorative coat on 8 th floor walkway and enlarge 1 st floor columns			

Inspectors' Report:

The Contractor continues casting repair excavations and performing stucco repairs on the 06/07 balcony stack. Once this is complete, the Contractor will continue priming the stack which is anticipated for tomorrow morning.

The repair and enlargement the 1st floor columns base on the West elevation is in progress. The reinforcing steel coming up from the footings of columns at balconies 106 and 104 was either necked down to nothing or cut off during old repairs, leaving nothing to lap the column steel to. The Engineer directed the Contractor to dowel 1 #5 bar a minimum of 8" through the slab and into the footing with a minimum 6" extension above the second stirrup in the column at each location where the bar is cut. It is OK to place the bar outside of the stirrup because it is only used in tension and will not be in compression, therefore, the stirrup is not needed to confine the reinforcing bar. The Inspector verified that the excavations at columns 106, 105 and 104 were to sound concrete and the repair area was shaped in general conformance with ICRI standards for geometry and had proper aggregate profile and circumference space around the reinforcing steel. The Engineer approved the excavations for concrete placement with a repair mortar.

Today, the Contractor applied the 580 decorative coating on the 8th floor walkway IAW the Manufacturer's Specifications. Tomorrow, they will begin taping the North half of the walkway and applying the knock down finish followed by the South half on Thursday.

Engineers Signature

Robert A. Fitzpatrick, P.E #38626.

Date

Special Inspector #0693